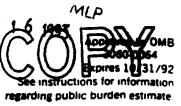
EXHIBIT C

UNITED STATES OF AMERICA FEDERAL COMMUNICATIONS COMMISSION GETTYSBURG, PA 17326

APPLICATION FOR STATION AUTHORIZATION IN THE PRIVATE OPERATIONAL FIXED MICROWAVE RADIO SERVICE



| | | | | F | OR COMMISSI | וחטן | NOE OUF! | _ | | | | | |
|---|--|--|--------------|--------------|---|---|--------------|------|-----------|---------------|----------------------|------------|---------------------------------------|
| FILE | NUMBER: | | ϵ | 794824 | 1 | SEI | ND TO ASB: | | YES [| ON | | | |
| FOR APPLICANT: Use FCC Form-402 Instructions dated December, 1989, or later for reference in completing form. | | | | | | | | | | | | | |
| SECTION I-IDENTIFICATION INFORMATION | | | | | | | | | | | | | |
| 1. | NAME OF APPLICANT: LIBERTY CABLE CO., INC. | | | | 3. CALL SIGN: (If application refers to an existing Part 94 station) WNTM-210 | | | | | | | | |
| 2. | | | | | de) | 4. | LICENSEE I | | | N NUM | BER: (If prev 200 | iously ass | igned |
| ſ | New Yor Attn: | rk, NY 10 Behrooz No | 128 urain | | | 1 | | | | | REGARDING | APPLICA | ATION: |
| | | re if you are a cur tem 2, IS NOT the | | | d your mailing | Jennifer L. Richter, Esq. 58. TELEPHONE NUMBER OF THE CONTACT: (202) 296-0600 | | | | | | | |
| 6. | TYPE OF APPLICANT: INDIVIDUAL ASSOCIATION GOVERNMENTAL ENTITY | | | | VERNMENTAL | 7. CLASS OF STATION: 8. ELIGIBILITY RULE SECTION. (enter code) FXO 90.75(a) (1) | | | | | | | |
| 9A. | | | | | | | | | | | | | |
| 9B. | PATH | ACTION | | | | 0 | LD VALUE O | FKE | Y ITEMS C | HANGE | | | |
| | A | Ø ADD | | CHANGE | DELETE | 20 | | 30 | | 31 | | 32 | |
| | В | O ADD | | CHANGE | DELETE | 20 | | 30 | | 31 | | 32 | |
| | C | ☐ ADD | | CHANGE | D DELETE | 20 | | 30 | | 31 31 | | 32 | |
| | E | □ ADD | | CHANGE | DELETE | 20 | | 30 | | 31 | | 32 | ·, |
| 9C. | لستسيا | ANY OTHER CI | ·· | CHANGE | - DELETE | | | 30 | | 12. | | 1321 | |
| 10. | WILL THIS | S SYSTEM BE U | SED TO P | ROVIDE A CO | MMUNICATIONS | PRI | ATE CARRIE | RS | ERVICE TO | OTHE | RS? | YES | X NO |
| | | | | SE | CTION II—ANTEN | NA II | FORMATION | 1 | | | | | |
| | | OF TRANSMIT | | | | | | | | | | | |
| | | AND STREET: (d | | | • | B. CITY: | | | | | | | |
| | | 64th Stree | t (1 L: | | · · · · · · · · · · · · · · · · · · · | | | | New ' | | | | · · · · · · · · · · · · · · · · · · · |
| | C. COUNTY. NY D. STATE: E. COORDINATE NY LATITUDE: | | | | | : 4 | 0-46-18 | | N L | ONGITU | | 8-55 | w |
| 12A. | IS THE AN | TENNÁTO BE M | OUNTED (| ON AN EXISTI | NG ANTENNA ST | RUCT | JRE? IF YES. | ANS | WER ITEM | S 12B, | C, D, & E | ☐ YES | ⊠ NO |
| 128. | WILL THE IF YES, BY | ANTENNA INCRE HOW MANY FEE | EASE THE | HEIGHT OF TI | HE EXISTING STR | UCTL | IRE? | | | • • • • • • • | | ☐ YES | □ NO FT |
| 12C. | 2C. NAME OF CURRENT LICENSEE USING STRUCTURE: | | | | | 48 | D. | F | OR COMM | SSION | USE ONLY | | |
| 12D. | 2D. CURRENT LICENSEE'S RADIO SERVICE: ASB: | | | | | | | | | | | | |
| 12E. | 2E. CURRENT LICENSEE'S CALL SIGN: | | | | | | | | | | | | |
| 13. | 13. FOR ANTENNA TOWERS (OR POLES) MOUNTED ON THE GROUND: ENTER THE OVERALL HEIGHT ABOVE GROUND OF THE ENTIRE ANTENNA (OR POLE) INCLUDING ALL ANTENNAS, DISHES, LIGHTNING RODS, OBSTRUCTION LIGHTING, ETC. MOUNTED ON IT | | | | | | | | | | | | |
| 14. | 4. FOR ANTENNAS OR ANTENNA TOWERS (OR POLES) MOUNTED ON A SUPPORTING STRUCTURE SUCH AS A BUILDING, WATER TOWER. SMOKE STACK, ETC: | | | | | | | | | | | | |
| | 4A. WHAT IS THE OVERALL HEIGHT ABOVE GROUND OF THIS SUPPORTING STRUCTURE? INCLUDE IN THIS HEIGHT ANY ELEVATOR SHAFTS, PENTHOUSES, LIGHTNING RODS, LIGHTS, ETC., WHICH ARE NOT PART OF THE ANTENNA TOWER (OR POLE) | | | | | | | | | | | | |
| 148. | 48. HOW MANY FEET DOES THE ANTENNA TOWER (OR POLE) (INCLUDING ALL ANTENNAS, DISHES, LIGHTNING RODS, LIGHTS, ETC.) INCREASE THE HEIGHT OF THE SUPPORTING STRUCTURE IN ITEM 14A? IF THIS ANTENNA OR ANTENNA TOWER (OR POLE) DOES NOT INCREASE THE HEIGHT OF THE SUPPORTING STRUCTURE, ENTER ZERO (O) | | | | | | | | | | | | |
| | | | | | ING STRUCTURE | | | | | | | | 80 FT |
| | | | | | LEVEL AT THE AN | | | | | | | | 80 FT |
| 16A. | NAME OF | NEAREST AIRCRA | FTLAND | NG AREA | 1168 | DIRE | TION AND | TIST | ANCE TO | IFADEC | T DI INWAY | | |

E NE S A miles

La Guardia

| 8. Would a Commission grant of your application be an action which may have a give the significant environmental effect as defined by Section 1,1307 of the Commission's Rules' See Instruction 18. If you answer yes, submit the statement as given the statement and antenna of the statement as given the statement and antenn | 17A. | Hes notice of construction been filed with the FAA on FA | A Form 74 | 50-1? If you | , answer | terns 17 | 8, C, and D. | | TYES M NO |
|--|----------------------------------|---|---|--|--|----------------|--|--|--|
| sugificant environmental effect as defined by Section 1.1307 of the Commission's Rue? Sec Instruction 18. fly our answer is, about the statement as required by Sections 1.1308 and 1.1310. SECTION BILL_TECHNICAL MINORMATION SEE ATTACKED NAME OF ITEM A B C D E Frequency (MMY) | 178. | 17B. NAME UNDER WHICH YOU FILED: 17C. FAA REGIONAL OFFICE: (City) 17D. DATE FILED | | | | | | DATE FILED: | |
| sugificant environmental effect as defined by Section 1.1307 of the Commission's Rue? Sec Instruction 18. fly our answer is, about the statement as required by Sections 1.1308 and 1.1310. SECTION BILL_TECHNICAL MINORMATION SEE ATTACKED NAME OF ITEM A B C D E Frequency (MMY) | | | _ [| | | | | | |
| Prequency (MHtz) | 18. | significant environmental effect as defined by Section 1.1307 of the Commission's Rules? See Instruction 18. If you answer yes, submit the statement as required by Sections 1.1308 and 1.1311. | | | | | | er the year it was | |
| 0. Frequency (MHz) (E/H2) - C BSTT. O Bendwith (tHz) and Emussion Type BSTT. O Bendwith (tHz) and Emussion Type BSTT. O Bendwith (tHz) and Emussion Type BSTT. O | | SECTION | III-TECH | NICAL INF | DRMATIO | SEE | ATTACHED | | |
| 1. Bendwith (Hitz) and Emission Type 2. Type of Message Service 3. Innited Baseband Channel Loading 4. 10 yr. Projected Baseband Channel Loading TRANSMITTER INFORMATION NAME OF ITEM NAME OF ITEM A B C D E Transmitter Operating Frequency Tolerance (%) 5. Antenna Gain (dB) 6. Antenna Gain (dB) 7. Effective Isotropic Radiated Power (dBm) 8. Bearmwith (Degrees) 9. Meaght to Center of Final Radiating Element (Ft) 9. Meaght to Center of Final Radiating Element (Ft) 9. Meaght to Center of Final Radiating Element (Ft) 10. Polerazation 11. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 12. Receiving Station (Sall Sign NAME OF ITEM A B C D E Receiving Station (Sall Sign A B C D E Receiving Station (Sall Sign A B C D E Lampticude W (Degrees, Minutes, Seconds) 13. Lampticude W (Degrees, Minutes, Seconds) 14. Median Received Signal Level at Input to the Receiver (dBm) 15. Lampticude W (Degrees, Minutes, Seconds) 16. Ground Elevation AMSL (Ft) 17. MAME OF ITEM 18. B C D E 18. Latitude N (Degrees, Minutes, Seconds) 18. Median Received Signal Level at Input to the Receiver (dBm) 18. Median Received Signal Level at Input to the Receiver (dBm) 19. Latitude N (Degrees, Minutes, Seconds) 19. Meant and the second of the Second and Successive passive repeaters 19. Meant and the Seconds of the Second and Successive passive repeaters 19. Latitude N (Degrees, Minutes, Seconds) 19. Latitude N (Degrees, Minutes, Seconds) 19. Longitude W (Degrees, Minutes) 19. Polarazion 19. Polar | | | | A | | 8 | С | 0 | E |
| 2 Type of Message Service 3 Incital Baseband Channel Loading 4 Toyr Projected Baseband Channel Loading TRANSMITTER INFORMATION NAME OF ITEM ABC DESTRUCTION NAME OF ITEM ABC DESTRUCTION NAME OF ITEM ABBC DESTRUCTION NAME OF ITEM ABC DESTRUCTION NAME OF ITEM ABC DESTRUCTION RECEIVE SITE INFORMATION NAME OF ITEM ABC DESTRUCTION RECEIVE SITE INFORMATION RECEIVE SITE INFORM | 20. | | | | | | <u> </u> | <u> </u> | _ |
| 3. Initial Baseband Channel Loading TRANSMITTER INFORMATION NAME OF ITEM A B C D E 5. Transmitter Operating Frequency Tolerance (%) 6. Antenna Gain (dBi) 7. Effective Isotropic Radiated Power (dBin) 8. Beamwidth (Degrees) 9. Height to Center of Final Radiating Element (Ft) 9. Height to Center of Final Radiating Element (Ft) 10. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 11. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 12. Receiving Station's Call Sign 13. Receiving Station's Call Sign 14. A B C D E 15. Latitude N (Degrees Minutes. Seconds) 15. Latitude N (Degrees Minutes. Seconds) 16. Latitude N (Degrees Minutes. Seconds) 17. Effective Isotropic Radiation (Ft Art) 18. Median Received Signal Lavel at Input to the Receiver (dBin) 18. Median Received Signal Lavel at Input to the Receiver (dBin) 19. Latitude N (Degrees Minutes. Seconds) 19. Longitude W (Degrees Minutes. Seconds) 19. Indigitation of the Second Profits Second | 21. | | | | | | <u> </u> | | <u> </u> |
| ### TRANSMITTER INFORMATION NAME OF ITEM | 22. | | | | | | | | |
| NAME OF ITEM NAME OF ITEM NAME OF ITEM Transmitter Operating Frequency Tolerance (%) A B C D E Transmitter Operating Frequency Tolerance (%) A A B C D E Transmitter Operating Frequency Tolerance (%) A A B C D E Bearmwidth (Degrees) Height to Center of Final Radiating Element (Ft) Polarization NAME OF ITEM A B C D E RECEIVE SITE INFORMATION NAME OF ITEM A B C D E Receiving Station's Call Sign A B C D E Receiving Antenna Gain (dB) Median Received Signal Level at Input to the Receiver (dBm) Median Received Signal Level at Input to the Receiver (dBm) Lattitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E A B C D E Lattitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) D. Longitude W (Degrees, Minutes, Seconds) A B C D E Lattitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) J. Dimensions (FX Ft) or Beamwidth (for dishes) (Degrees) Height Above Ground to Center of PR (Ft) D Demand Certifies that a copy of CPR 47, Part 94 has been retained for reference. Applicant certifies that a copy of CPR 47, Part 94 has been retained for reference. Applicant in the value of any particular frequency regardless of prior use by kcensee or otherwise. Applicant in this use unimited access to the read well control access and exclude unauthorized persons. Nether applicant nor any member thereof is a foreign government or representative thereof. Applicant certifies that all statements made in this application and attachments are true and complete. WILLIAMS ASSISTATIMENTY AND OF THE PROPAGE AND DESCRIPTION OF Engineering DATE: | 23. | | | · | | | ļ | | |
| NAME OF ITEM A B C D E Transmitter Oberaturing Frequency Tolerance (%) Antenna Gain (dBi) Antenna Gain (dBi) Alternative Station of Radiasted Power (dBm) Beamwidth (Degrees) Height to Center of Final Radiating Element (Ft) Polarization NAME OF ITEM A B C D E RECEIVE SITE INFORMATION NAME OF ITEM A B C D E Receiving Antenna Gain (dBi) Receive Station's Call Sign Receiveng Antenna Gain (dBi) Langitude W (Degrees, Minutes, Seconds) Langitude W (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E Langitude W (Degrees, Minutes, Seconds) Ground Elevation AMSL (ft) Ouveral Height of PR Structure Above Ground (Ft) D DIAZIE (SCHON) Applicant certifies that a copy of CTR 47, Part 94 has been retained for reference. Applicant of the second of the use of any particular invenors any relation to the use of any particular invenors any relation to the use of any particular invenors any relation to the use of any particular invenors any particular invenors any particular invenors and particular invenors any particular invenors any particular invenors any particular invenors and an administrative and completes. **WILLIA, FASSE TATEMENTS SECOND OF THE PROM OR ATACOMENTS ASE PUNENDABLE PYTHE AND BENEFICET TO STRIPE. D I I I I I I I I I | 24. | | | | | | <u> </u> | <u> 1 </u> | |
| 5. Transmitter Operating Frequency Tolerance (%) 6. Antenna Gain (dBi) 7. Effective stortopic Radiated Power (dBm) 8. Beamwidth (Degrees) 9. Height to Center of Final Radiating Element (Ft) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Receiving Station's Call Sign 2. Receiving Station's Call Sign 3. Receiving Antenna Gain (dBi) 4. Median Received Signal Level at Input to the Receiver (dBm) 5. Latitude N (Degrees, Minutes, Seconds) 6. Longitude W (Degrees, Minutes, Seconds) 7. Ground Elevation AMSL (Ft) 7. Heyon have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 20 or a separate sheet of paper for the second and successive passive repeaters. 1. NAME OF ITEM 1. A B C D E 1. Latitude N (Degrees, Minutes, Seconds) 1. Longitude W (Degrees, Minutes, Seconds) 2. Longitude W (Degrees, Minutes, Seconds) 3. Longitude W (Degrees, Minutes, Seconds) 4. Longitude W (Degrees, Minutes, Seconds) 5. Longitude W (Degrees, Minutes, Seconds) 6. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 7. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 8. Latitude N (Degrees, Minutes, Seconds) 8. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 8. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 8. Latitude N (Degrees, Minutes, Seconds) 9. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 9. Latitude N (Degrees, Minutes, Seconds) 9. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 9. Latitude N (Degrees, Minutes, Seconds) 9. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 9. Latitude N (Degrees, Minutes, Seconds) 9. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 9. Latitude N (Degrees, Minutes, Seconds) 9 | | | NSMITTER | | TION | | | | |
| 6. Antenna Gain (dBi) 7. Effective isotropic Radiated Power (dBm) 8. Bearmwith (Degrees) 9. Height to Center of Final Radiating Element (F) 9. Polarization 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) RECEIVE SITE INFORMATION NAME OF ITEM 2. Receiving Station's Call Sign 3. Receiving Antenna Gain (dBi) 8. Receiving Antenna Gain (dBi) 9. Latitude N (Degrees, Minutes, Seconds) 9. Latitude N (Degrees, Minutes, Seconds) 9. Langitude W (Degrees, Minutes, Seconds) 9. Longitude W (Degrees, Minutes, Seconds) 1. Longitude W (Degrees, Minutes, Seconds) 9. Height to Center of Receiving Antenna (Ft) 1. If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E 1. Latitude N (Degrees, Minutes, Seconds) 1. Longitude W (Degrees, Minutes, Seconds) 2. Longitude W (Degrees, Minutes, Seconds) 3. Diongitude W (Degrees, Minutes, Seconds) 4. Diongitude W (Degrees, Minutes, Seconds) 5. Longitude W (Degrees, Minutes, Seconds) 6. Longitude W (Degrees, Minutes, Seconds) 7. Second Elevation AMSL (Ft) 8. Diongitude W (Degrees, Minutes, Seconds) 8. C D E 8. Latitude N (Degrees, Minutes, Seconds) 9. Longitude W (Degree | | | | <u> </u> | | В | C | D | E |
| 7. Effective Isotropic Radiated Power (dBm) 8. Bearmwidth (Degrees) 9. Height to Center of Final Radiating Element (Ft) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) 1. RECEIVE SITE INFORMATION 1. AZIMUTH TO RECEIVE SITE INFORMATION 1. A B C D E 2. Receiving Station's Call Sign 3. Receiving Station's Call Sign Signal Level at Input to the Receiver (dBm) 3. Receiving Antenna Gain (dBi) 4. Median Received Signal Level at Input to the Receiver (dBm) 5. Latitude N (Degrees, Minutes, Seconds) 6. Latitude W (Degrees, Minutes, Seconds) 7. Ground Elevation AMSL (Ft) 7. PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) 7. If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional PCC Form #02 or a separate sheet of paper for the second and successe passive repeaters. 7. NAME OF ITEM 7. A B C D E 8. Latitude N (Degrees, Minutes, Seconds) 8. Longitude W (Degrees, Minutes, Seconds) 9. Longitude W (Degrees, Minutes, Secon | | | | | | | <u> </u> | | |
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| 9. Height to Center of Final Radiating Element (Ft) D. Polarization RECEIVE SITE INFORMATION RECEIVE SITE INFORMATION NAME OF ITEM ABBORD RECEIVE SITE INFORMATION RECEIVE SITE INFORMATION RECEIVE SITE INFORMATION NAME OF ITEM ABBORD Receiving Station's Call Sign Receiving Station's Call Sign Receiving Antenna Gain (dBi) Received Signal Level at input to the Receiver (dBm) Latitude W (Degrees. Minutes. Seconds) Longitude W (Degrees. Minutes. Seconds) Longitude W (Degrees. Minutes. Seconds) Repeated to Center of Receiving Antenna (Ft) PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM ABBC Latitude N (Degrees. Minutes. Seconds) Longitude W (Degrees. Minutes. Seconds) Ground Elevation AMSL (Ft) D. Longitude W (Degrees. Minutes. Seconds) B. Latitude N (Degrees. Minutes. Seconds) Ground Elevation AMSL (Ft) D. Longitude W (Degrees. Minutes. Seconds) B. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) Height Above Ground to Center of PR (Ft) D. Polarization Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained for reference. Applicant vertifies that a copy of CFR 47. Part 94 has been retained | 27. | | | | | | | | _ |
| 0. Polarization 1. Azimuth to Receive Site or Passive Repeater (PR) No. 1 (Degrees) RECEIVE SITE INFORMATION NAME OF ITEM A B C D E Receiving Station's Call Sign 3. Receiving Anterina Gain (dB) 3. Receiver (ABm) 4. Receiver (ABm) 5. Latitude N (Degrees, Minutes, Seconds) 5. Latitude N (Degrees, Minutes, Seconds) 6. Longitude W (Degrees, Minutes, Seconds) 7. Ground Elevation AMSL (Ft) 7. Reserving Anterina Gain Minutes, Seconds) 7. Ground Elevation AMSL (Ft) 7. Reserving Anterina (Ft) 7. Reserving Anterina (ABm) 7. Reserving Anterina (Ft) 8. Reserving | 28. | | | | | | | <u> </u> | <u> </u> |
| RECEIVE SITE INFORMATION RECEIVE SITE INFORMATION NAME OF ITEM A B C D E Receiving Station's Call Sign Receiving Station's Call Sign Receiving Antenna Gain (dBi) Reduin Received Signal Level at Input to the Receiver (dBm) Latitude N (Degrees, Minutes, Seconds) Latitude N (Degrees, Minutes, Seconds) Latitude N (Degrees, Minutes, Seconds) Reseiving Antenna (Ft) PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Second Degrees, Minutes, Second Deg | 29. | | | | | | | | |
| RECEIVE SITE INFORMATION NAME OF ITEM A B C D E Receiving Station's Call Sign Receiving Antenna Gain (dBi) Receiving Antenna Gain (dBi) Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Height to Center of Receiving Antenna (Ft) PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Coverall Height of PR Structure Above Ground (Ft) Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) Height Above Ground to Center of PR (Ft) Polanization Applicant certifies that a copy of CFR 47, Part 94 has been retained for reference. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant certifies that all statements made in this application and attachments are true and complete. WILPIAL FALSE STATEMENTS MADE ON TIME FORM ON ATTACHMENTS ARE PUNISHMENT ARE PUNISH | 30. | | | | | | <u> </u> | <u> </u> | |
| NAME OF ITEM A B C D E Receiving Station's Call Sign | 31. | | | INCORMA | TION . | | <u> </u> | <u> </u> | <u></u> |
| Receiving Station's Call Sign Receiving Antenna Gain (dBi) Receiving Antenna Gain (dBi) Redulan Received Signal Level at Input to the Receiver (dBm) Latitude N (Degrees, Minutes, Seconds) Latitude N (Degrees, Minutes, Seconds) Langitude W (Degrees, Minutes, Seconds) Respectively Repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM NAME OF ITEM A B C D E Latitude N (Degrees, Minutes, Seconds) Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Longitude N (Degrees, Minutes, Seconds) Longitude N (Degrees, Minutes, Seconds) Second Elevation AMSL (Ft) Overall Height of PR Structure Above Ground (Ft) Degrees, Minutes, Seconds) Registration Azimuth to Receive Site or Next PR (Degrees) SECTION IV—CERTIFICATION Applicant certifies that a copy of CFR 47, Part 94 has been retained for reference. Applicant will have unlimited access to the radio equipment and will control access and exclude unauthorized persons. Newther applicant nor any member thereof is a foreign government or representative thereof. Applicant will have unlimited access to the radio equipment and will control access and exclude unauthorized persons. Newther applicant nor any member thereof is a foreign government or representative thereof. Applicant will taltize type accepted radio equipment and antenna of correct specifications. WILPUR FALSE STATEMENTS MADE ON THIS FORM ON ATTACHMENTS ARE PUNISHMARLE BY FINE AND AMPRISONMENT U.S. CORE TITLE IS SECTION 1891 TITLE: Officer who is also a member of the association. DATE: Officer who is also a member of the association. | | | SEIVE SITE | | 100 | | T | | E |
| 3. Receiving Antenna Gain (dBi) 4. Median Received Signal Level at Input to the Receiver (dBm) 5. Latitude N (Degrees, Minutes, Seconds) 6. Longitude W (Degrees, Minutes, Seconds) 7. Ground Elevation AMSL (Ft) 8. Height to Center of Receiving Antenna (Ft) PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM ABC DESCRIPTION ACCEPTIFICATION Applicant will study and the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. Applicant will studies type accepted radio sequipment and antenna of correct specifications. **WILPUL FALSE STATEMENTS MADE ON THIS PORM OR ATTACHMENTS ARE PUMBENDALE BY FIRM AND INPROSEMBENT U.S. CORD TITLE 19 SECTION 1691 **TITLE** **BETHROOZ NOURAIN** GNATURE of individual, partner, official of a governments entity, officer or authonized employee of a corporation. **DATE: d11/03 | 32. | | | ^ | | | <u> </u> | | |
| Median Received Signal Level at Input to the Receiver (dBm) Latitude N (Degrees, Minutes, Seconds) Ground Elevation AMSL (Ft) Height to Center of Receiving Antenna (Ft) PASSIVE REPEATER NO. 1 INFORMATION (IF ANY) If you have two or more passive repeaters on the same transmission path, check this box and answer items 39-46 on an additional FCC Form 402 or a separate sheet of paper for the second and successive passive repeaters. NAME OF ITEM A B C D E Latitude N (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Longitude W (Degrees, Minutes, Seconds) Diensinons (Ft X Ft) or Beamwidth (for dishes) (Degrees) Height Above Ground to Center of PR (Ft) Polarization Applicant certifies that a copy of CFR 47, Part 94 has been retained for reference. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant will have unlimited access to the radio equipment and will control access and exclude unauthorized persons. Neither applicant nor any member thereof is a foreign government or representative thereof. Applicant will have unlimited access to the radio equipment and will control access and exclude unauthorized persons. Neither applicant and any member thereof is a foreign government or representative thereof. Applicant entities that all statements made in this application and attachments are true and complete. WILLIAM FALSE STATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUMPAMABLE OF THIS ASSISTATEMENTS MADE ON THIS FORM OR ATT | | | | | | | | | -} |
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| 2. Overall Height of PR Structure Above Ground (Ft) 3. Dimensions (Ft X Ft) or Beamwidth (for dishes) (Degrees) 4. Height Above Ground to Center of PR (Ft) 5. Polarization 6. Azimuth to Receive Site or Next PR (Degrees) SECTION IV—CERTIFICATION Applicant certifies that a copy of CFR 47, Part 94 has been retained for reference. Applicant waives any claim to the use of any particular frequency regardless of prior use by licensee or otherwise. Applicant will have unlimited access to the radio equipment and will control access and exclude unauthorized persons. Neither applicant nor any member thereof is a foreign government or representative thereof. Applicant will utilize type accepted radio equipment and antenna of correct specifications. Applicant certifies that all statements made in this application and attachments are true and complete. WILFUL FALSE STATEMENTS MADE ON THIS FORM OF ATTACHMENTS ARE PUNISHABLE BY FINE AND INFRIGORMENT U.S. CODE TITLE 18 SECTION 1001 TITLE: BEHROOZ NOURAIN GNATURE of individual, partner, official of a governmental entity, officer or authorized employee of a corporation, Officer who is also a member of the association. AC 11 1/03 | | | | | | | | <u> </u> | |
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| PED NAME: BEHROOZ NOURAIN Director of Engineering GNATURE of individual, partner, official of a governmental entity, officer or authorized employee of a corporation, officer who is also a member of the association. BY 6/11/03 | . <u> </u> | | | | | | | TITLE 18 SECTION | 100) |
| BEHROOZ NOURAIN Director of Engineering GNATURE of individual, partner, official of a governmental entity, officer or authorized employee of a corporation, officer who is also a member of the association. DATE: | | | | | | | | | |
| GNATURE of individual, partner, official of a governmental entity, officer or authorized employee of a corporation, officer who is also a member of the association. | | | | | | ecto | of Engi | neering | |
| V/11/35 | | | | r or authori | | | | DATE: | 3 |
| NOTICE TO INDIVIDUALS REQUIRED BY PRICACY ACT OF 1974 AND THE PAPERWORK REDUCTION ACT OF 1960 | | MOTICS TO IMPRIMINITAL S SECURISO SV SAL | | 05 1974 4 | MD THE - | A 25 224 | NEW DEPARTMENT | | |

Sections 301, 303, and 308 of the Communications Act of 1934, as amended, (licensing powers) authorize the FCC to request the information on this application. The purpose of the information is to determine your eligibility for a license. The information will be used by FCC staff to evaluate the application, to determine station location, to provide information for enforcement and rule-making proceedings and to maintain a current inventory of licensees. No license can be granted unless all information requested is provided. Your response is required to obtain this authorization.

FCC 402

PAGE: 2 OF 4

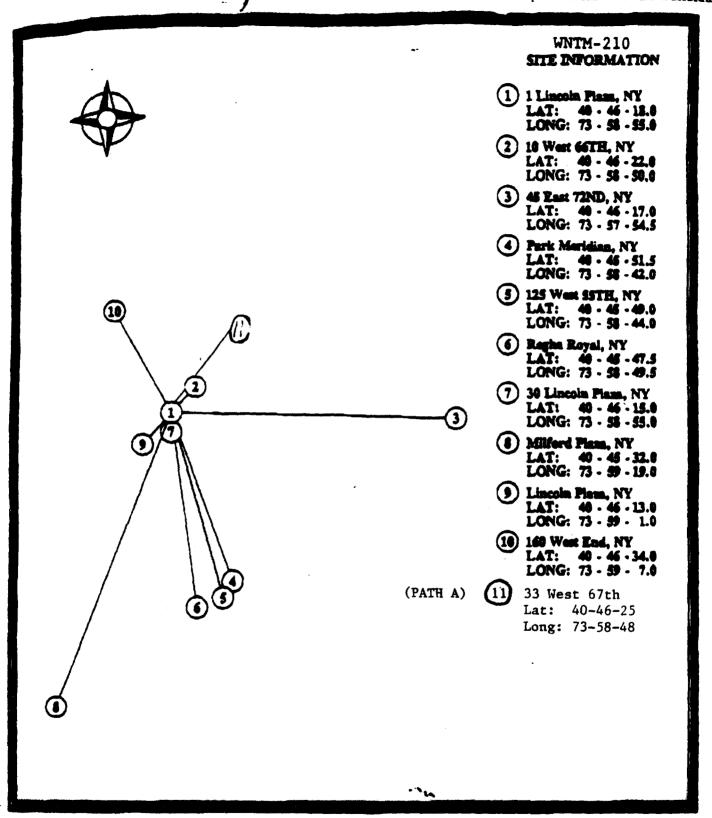
COMSEARCH 11720 Sunrise Valley Drive Reston, Virginia 22091 (703) 620-6300

LIBERTY CABLE CO., INC.

05/24/93

MICROWAVE PATH DATA

| | HICKOWAYL TAIN DAIR | |
|---|--|---|
| STATION NAME PATH STATUS CALL SIGN LATITUDE (D-M-S) LONGITUDE (D-M-S) GROUND ELEV (FT-AMSL) PATH AZIMUTH (DEG) PATH DISTANCE (MILES) (KM) | 1 LINCOLN PL NY PROPOSED OR PRIOR COORDS WNTM210 40 46 18.0 73 58 55.0) 80 37.244 0.169 0.271 | 33 WEST 67TH NY INATED 40 46 25.0 73 58 48.0 85 217.245 |
| ANTENNA PRIMARY FCC CODE GAIN (dBi) | CABLEWAVE LY TEMS PA4-190 CB0082 44.7 | NOT APPLICABLE |
| C/L (FT-AGL) PRIMARY RX FCC CODE GAIN (dBi) C/L (FT-AGL) DIVERSITY FCC CODE GAIN (dBi) C/L (FT-AGL) | 470 NOT APPLICABLE | CABLEWAVE SYSTEMS PA6-190 CB0093 48.2 175 |
| EQUIPMENT FCC CODE EMISSION LOADING STABILITY (%) POWER (DBM) | HUGHES AIRCRAFT CO DOO63QAMLMOT18120 PENDING 5M75C3F/250F3/100AO VIDEO 0.000500 -10.0 | RECEIVE ONLY |
| RECEIVED LEVEL (DBM) | | -38.7 |
| EIRP (DBM) FIXED LOSSES (DB) FREE SPACE LOSS (DB) | 19.7 15.0 106.6 | 0.0 |
| FREQUENCIES 18187.0V, (MHZ) 18229.0V, 18271.0V, 18313.0V, 18355.0V, 18439.0V, 18481.0V, | ,18151.0V,18157.0V,18163.0V,181 ,18193.0V,18199.0V,18205.0V,182 ,18235.0V,18241.0V,18247.0V,182 ,18277.0V,18283.0V,18289.0V,182 ,18319.0V,18325.0V,18331.0V,183 ,18361.0V,18367.0V,18373.0V,183 ,18403.0V,18409.0V,18415.0V,184 ,18445.0V,18451.0V,18457.0V,184 | 211.0V, 18217.0V, 18223.0V 253.0V, 18259.0V, 18265.0V 295.0V, 18301.0V, 18307.0V 37.0V, 18343.0V, 18349.0V 379.0V, 18385.0V, 18391.0V 221.0V, 18427.0V, 18433.0V 663.0V, 18469.0V, 18475.0V |



Liberty Cable Television
18 GHz Video Microwave System



FCC FORM 402 ENGINEERING DATA

SECTION III-TECHNICAL INFORMATION

TRANSMITTER SITE NAME: 1 LINCOLN PL, NY TRANSMITTER COORDINATES: 40 46 18.0 N

73 58 55.0 W

20. FREQUENCY (MHZ):
21. EMISSION:
22. TYPE OF MESSAGE SERVICE:
VIDEO

22. TYPE OF MESSAGE SERVICE: VIDE 23. INITIAL BASEBAND CHANNEL LOADING: 1 24. 10 YR PROJ. BASEBAND CHANNEL LOAD: 1

TRANSMITTER INFORMATION

25. OPERATING FREQ. TOL(%):

26. ANTENNA GAIN (DBI):

27. EFFECTIVE RADIATED POWER (DBM):

28. BEAM WIDTH (DEGREES):

29. CENTER OF RADIATING ELEMENT (FT):

30. POLARIZATION:

V

31. AZIMUTH TO NEXT STATION OR PR1(DEG): 37.244

RECEIVER INFORMATION

RECEIVER SITE NAME: 33 WEST 67TH, NY

32. CALL SIGN:

33. RECEIVING ANTENNA GAIN (DBI): 48.2
34. MEDIAN RECEIVED SIGNAL LEVEL (DBM): -38.7

35. LATITUDE N. (DD MM SS): 40 46 25.0 36. LONGITUDE W. (DDD MM SS): 73 58 48.0

37. GROUND ELEVATION AMSL (FT): 85.0
38. HT. TO RECEIVING ANTENNA (FT): 175.0

SUPPLEMENTAL INFORMATION

TRANSMITTER INFORMATION

TRANSMITTER ANTENNA MAKE: CABLEWAVE SYSTEMS
TRANSMITTER ANTENNA MODEL: PA4-190

EQUIPMENT MAKE: HUGHES AIRCRAFT CO EQUIPMENT MODEL: DO063QAMLMOT18120

RECEIVER INFORMATION

RECEIVING ANTENNA MAKE: CABLEWAVE SYSTEMS

RECEIVING ANTENNA MODEL: PA6-190

EXHIBIT #1

| FREQUENCY | EMISSION DESIGNATOR |
|--------------------|------------------------|
| 10145 0 | 5750A5C/250F3 |
| 18145.0 18151.0 | 5750A5C/250F3 |
| 18157.0 | 5750A5C/250F3 |
| | 100AO |
| 18163.0 | 5750A5C/250F3 |
| 18169.0 | 5750A5C/250F3 |
| 18175.0 | 5750A5C/250F3 |
| 18181.0 18187.0 | 5750A5C/250F3 |
| | 5750A5C/250F3 |
| 18193.0 | 5750A5C/250F3 |
| 18199.0 | 5750A5C/250F3 |
| 18205.0 | 5750A5C/250F3 |
| 18211.0 | |
| 18217.0 | 5750A5C/250F3 |
| 18223.0 | 5750A5C/250F3 |
| 18229.0 | 5750A5C/250F3 |
| 18235.0 | 5750A5C/250F3 |
| 18241.0 | 5750A5C/250F3 |
| 18247.0 | 5750A5C/250F3 |
| 18253.0 | 5750A5C/250F3 |
| 18259.0 | 5750A5C/250F3 |
| 18265.0 | 5750A5C/250F3 |
| 18271.0 | 5750A5C/250F3 |
| 18277.0 | 5750A5C/250F3 |
| 18283.0 | 5750A5C/250F3 |
| 18289.0 | 5750A5C/250F3 |
| 18295.0 | 5750A5C/250F3 |
| 18301.0 | 5750A5C/250F3 |
| 18307.0 | 5750A5C/250F3 |
| 18313.0 | 5750A5C/250F3 |
| 18319.0 | 5750A5C/250F3 |
| 18325.0 | 5750A5C/250F3 |
| 18331.0 | 5750A5C/250F3 |
| 18337.0 | 5750A5C/250F3 |
| 18343.0 | 5750A5C/250F3 |
| 18349.0 | 5750A5C/250F3 |
| 18355.0 | 5750A5C/250F3 |
| 18361.0 | 5750A5C/250F3 |
| 18367.0 | 5750A5C/250F3 |
| 18373.0 | 5750A5C/250F3 |
| 18379.0 | 5750A5C/250F3 |
| 18385.0 | 5750A5C/250F3 |
| 18391.0 | 5750A5C/250F3 |
| 18397.0 | 5750A5C/250F3 |
| 18403.0 | 5750A5C/250F3 |
| 18409.0 | 5750A5C/250F3 |
| 18415.0 | 5750A5C/250F3 |
| 18421.0 | 5750A5C/250F3 |
| 18427.0 | 5750A5C/250F3 |
| 18433.0 | 5750A5C/250F3 |
| 18439.0 | 5750A5C/250F3 |
| 18445.0 | 5750 A5 C/250F3 |
| | |

EXHIBIT #1 CONTINUED

| FREQUENCY | EMISSION DESIGNATOR |
|----------------------|---|
| TRUNG | |
| 18451.0 | 5750A5C/250F3 |
| 18457.0 | 5750A5C/250F3 |
| 18463.0 | 5750A5C/250F3 |
| 18469.0 | 5750A5C/250F3 |
| 18475.0 | 5750A5C/250F3 |
| 18481.0 | 5750A5C/250F3 |
| 18487.0 | 5750A5C/250F3 |
| 18493.0 | 5750A5C/250F3 |
| 18499.0 | 5750A5C/250F3 |
| 18505.0 | 5750A5C/250F3 |
| 18511.0 | 5750A5C/250F3 |
| 18517.0 | 5750A5C/250F3 |
| | 5750A5C/250F3 |
| 18523.0 | 5750A5C/250F3 |
| 185?9.0 - 11-25.0 | 5750A5C/250F3 |
| | 5750A5C/250F3 |
| 18541.0 | 5750A5C/250F3 |
| 18547.0 18553.0 | 5750A5C/250F3 |
| 18559.0 | 5750A5C/250F3 |
| 18565.0 | 5750A5C/250F3 |
| 18571.0 | 5750A5C/250F3 |
| 18577.0 | 5750A5C/250F3 |
| 103//•0 | - · · · · · · · · · · · · · · · · · · · |

CERTIFICATE OF SERVICE

I, R. Bruce Beckner, hereby certify that a copy of the foregoing Motion for Limited Discovery and the Taking of Additional Hearing Testimony, or, in the Alternative, to Enlarge Issues was served, via facsimile and first class mail, this 3rd day of March, 1997 upon the following:

Robert L. Begleiter, Esq. Eliot Spitzer, Esq. Constantine & Partners 909 Third Avenue, 10th Floor New York, NY 10022 Facsimile: (212) 350-2701

Robert L. Pettit, Esq. Wiley, Rein & Fielding 1776 K Street, N.W. Washington, D.C. 20006 Facsimile: (202) 828-4969

Christopher A. Holt, Esq. Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. 701 Pennsylvania Avenue, N.W., Suite 900 Washington, D.C. 20004 Facsimile: (202) 434-7400

Joseph Weber, Esq.
Mark Keam, Esq.
Federal Communications Commission
Wireless Telecommunications Bureau
Enforcement Division
2025 M Street, N.W., Room 8308
Washington, D.C. 20554
Facsimile: (202) 418-2644

The Honorable Richard L. Sippel Administrative Law Judge 2000 L Street, N.W., Suite 220 Washington, D.C. 20554 Facsimile: (202) 418-1095

R. Bruce Beckner